COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHNL0301442 US

As a below named inventor, 1 h	ereby declare that:					
My residence, post office addre	ess and citizenship are as state	ed next to my name.				
I believe I am the original, first plural names are listed below) entitled:	and sole inventor (if only one roof the subject matter which is	name is listed below) or an original, firs claimed and for which a patent is soug	st and joint inventor (if ht on the invention			
the specification of which (chec	ck only one item below):					
is attached hereto.	e we					
was filed as United States a	application					
Serial No			·			
on						
and was amended						
on						
was filed as PCT internation	nal application					
Number <u>PCT/IB2004/051243</u>	-					
on 16_July:2004						
and was amended under PCT	Article 19					
on	•		(if applicable).			
I hereby state that I have review	wed and understand the conte	nts of the above-identified specification	n, including the			
claims, as amended by any am	endment referred to above.					
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).						
or inventor's certificate or of an States of America listed below any PCT international application	y PCT international applicatior and have identified below any on(s) designating at least one	States Code, § 119 of any foreign apple (s) designating at least one country of foreign application(s) for patent or invector of the application(s) of which priority is constructed.	ther than the United entor's certificate or familiar facilities filed by me			
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:				
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
Europe	03102356.7,	30 July 2003,	YES			
Europe	03102353.4	30 July 2003	YES			
Europe	03104632.9	11 December 2003	YES			
	1					

U.S. DEPARTMENT OF COMMERCE -Patent and Trademarks Office (July 1994)

Attorneys Docket Number Combined Declaration For Patent Application and Power of Attorney (Continued) PHNL0301442 US (includes Reference to PCT International Applications) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Direct Telephone Calls to: Jack E. Haken, Reg. No. 26,902 (name and telephone number) Michael E. Marion, Reg. 32,266 (914)332-0222 Edward M. Blocker, Reg. No. 30,245 SECOND GIVEN NAME FIRST GIVEN NAME **FAMILY NAME** FULL NAME Arnoldus Henricus Maria Josephus **KAHLMAN** OF **INVENTOR COUNTRY OF CITIZENSHIP** STATE OR FOREIGN COUNTRY 201 RESIDENCE CITY The Netherlands The Netherlands Eindhoven CITIZENSHIP STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE The Netherlands 5656 AA Eindhoven Prof. Holstlaan 6 **ADDRESS**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

DATE

17 February 2005

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/96 (08-03)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 373 (D) T/FT0 Applicant/Patent Owner: Koninklijke Philips Electronics N.V. Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently Entitled: INTEGRATED 1/F NOISE REMOVAL METHOD FOR A MAGNETO-RESISTIVE NANO-PARTICLE SENSO corporation Koninklijke Philips Electronics N.V. (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: . To∵-The document was recorded in the United States Patent and Trademark Office at __, or for which a copy thereof is attached. Reel Frame _____ The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. ____, Frame ____ Reel To: The document was recorded in the United States Patent and Trademark Office at _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet.] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 1/26/08 Frank J. Keegan, Reg. 50,145 Typed or printed name Date (914) 333-9669

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Telephone number

Signature

Corporate Counsel

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).									
I hereby appoint:									
لجنتها	ctitioners assoc	ciated with the Customer Number:	24	737					
OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):									
Name		Registration Number	Name			Registration Number			
L		·							
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).									
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:									
The address associated with Customer Number: 24737									
OR Fin	m or								
Address	dividual Name	W			· · · · · · · · · · · · · · · · · · ·				
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Assignee	Name and Add				T 7000001	TOC N 17			
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5621 BA Eindhoven, The Netherlands									
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be									
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of									
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.									
SIGNATURE of Assignee of Record The dividual whose signed are and title is supplied below is authorized to act on behalf of the assignee									
Signature ////						Date 14 January 2005			
					one (914)	333-9637			
Title	Autho	orized Representative							

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.